



# Iraq Reconstruction Report

A Weekly Construction & Sustainment Update

08.07.06



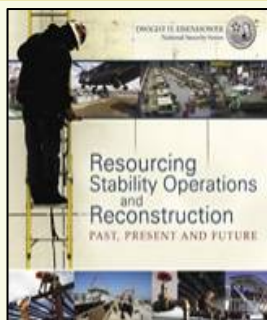
## Rollin' Down the Najaf Highway

The Al Jazra and Al Rawda paving project in the Najaf Province which began last month is expected to be completed by November. The project includes two newly paved roads that will provide valuable access to vital streets and essential services. (Gulf Region Division Photo)

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## Now Available On Video



The Dwight D. Eisenhower National Security Series – "Resourcing Stability Operations & Reconstruction: Past, Present, Future" – is now available for downloading.

View the video series:

[http://www.eisenhowerseries.com/events/06\\_09/index.php](http://www.eisenhowerseries.com/events/06_09/index.php)

## Project Dispatches

### Pave Attia Canal Serves 50,000

Construction has been completed on the Pave Attia Canal project in Taji, Baghdad Province. The \$406,000 project included equipment, labor and paving of 1.4 km of the Attia Canal. This project improves flow and quality of drinking and irrigation water for 50,000 area residents and farmers.



### Water Network Project in Sadr City

A \$496,000 water network project in Sadr City, Baghdad Province has been completed. The project installed a water network which created new branch and service pipelines that will service a wide population. The completed project brings potable water to approximately 60,000 residents of the Sadr City area.

### 27 Kilometers of Cable Utilized at Al Kazaleia-Al Salam Project

Construction is complete on the installation of electrical service to Al Kazaleia-Al Salam in Mansour, Baghdad Province. The \$1M project installed 27 kilometers of electrical cable to the Mansour district to provide electrical service for approximately 400 area households.

### Thousands of Iraqi Women to Benefit from Facility

The Assyria Women's Center project in Taji, Baghdad Province was completed on July 28. This \$208,000 project provided all materials, equipment and labor to construct a 400 square meter facility which allows training and fellowship of 10,000 Iraqi women annually.

## Editorial: "Untold Good News from Iraq"

Mr. Jim Crum, PE, SES, is Director of the Iraq Project & Contracting Office, Washington, D.C. His recent op-ed can be viewed via the U.S. Newswire link: <http://releases.usnewswire.com/GetRelease.asp?id=69588>

### Iraq 101: Governance

- Iraq has 18 Province (Governorate) Councils, 90 District Councils, and 437 neighborhood councils.
- About 79% of voters approved the constitution in Oct. 2005.
- Approximately 77% of voters participated in the December 2005 election.
- Council Seat Distribution (275 seats total)  
Shia, 47% (130 seats) / Sunni, 21% (59 seats) / Kurd, 21% (58 seats) / Other, 10% (28 seats)

Based on Feb. 2006 official results

Published by ASA(ALT)



## Heavy Equipment Donations Assist in Restoring Quality of Life

Story and photo by Pfc. Jason Dangel  
4th Infantry Div.

BAGHDAD — The 4th Infantry Division's Infrastructure Coordination Element, donated about \$2 million worth of excavating and clean-up equipment to essential services departments from the Rasheed and Karradah Districts in Baghdad recently.

The equipment, purchased from funds seized from former Iraqi dictator Saddam Hussein, will now be used to help restore quality of life for citizens in these Baghdad districts.

Each district received a backhoe/loader, a pickup truck, and a utility truck as well as other supplies to aid them in their work as they continue to clean up the streets of Baghdad. Compressors, diesel generators and welding machines were also included in the donation package provided by the ICE team.

"My main focus is building capacity and helping the people of Iraq," said Lt. Col. Joseph Gandara, commander, 4th Brigade Combat Team's Special Troops Battalion,.



Excavating equipment stands ready to be received by Iraqi essential services employees at Forward Operating Base Prosperity.

"It makes me feel good that we can actually go out and help people and improve their quality of life," Gandara said.

This is the second time the ICE cell and the battalion have coordinated for an equipment donation of this size, said Gandara.

"Our job here is to help the Iraqi people," said Pfc. Christopher MacDonald, a 4th Infantry Division infantryman.

*Story continued on page 6*

## Iraq's Western Border Becoming More Secure

by Norris Jones  
Gulf Region Central District  
US Army Corps of Engineers

AL ASAD, Iraq — Iraq's western border with Syria, Jordan and Saudi Arabia will now be more secure thanks to a continuous line of outposts that will be completed this month.

U.S. Army Corps of Engineers Gulf Region Central District (GRC) was responsible for overseeing that work which included 23 border forts overlooking nearly 600 kilometers of Iraq's remote western frontier. The final fort, Border Fort 32, located along the Saudi Arabian border, was recently completed.



A typical outpost on Iraq's western border. (Gulf Region Division Photo)

Each of those castle-like, one-story structures, built by a crew of about 20 Iraqis, measures 24.25 meters by 19.5 meters. They are reinforced concrete masonry buildings with a raised center clerestory. Each features a dormitory area, kitchen, armory, observation posts, perimeter security lighting, berms, offices, showers, as well as electrical and plumbing services provided by on-site twin 50kV generators and six 250-gallon water tanks. Additionally, each facility is manned by 20 to 40 Border Police at all times.

"Border security is extremely important," said Lt. Commander Damon Lilly, Officer in Charge of GRC's Al Asad Resident Office in Al Anbar Province, who worked with the Iraqi contractors to ensure the border forts were completed. "Those facilities offer a secure environment for border police who have a very difficult job in some of the most hostile, desolate areas of Iraq. The 590 kilometers of border terrain is an arid desert with temperatures rising to over 130 degrees Fahrenheit in the summer. It was a difficult challenge"

## Sector Overview: Current Status – End State

Compiled By: John Daley, PCO Washington

As of: July 31, 2006

- Over \$9.2 billion of the Iraq Relief and Reconstruction Fund (IRRF) has been disbursed by DoD, representing 68.6% of total funds allocated to DoD
- 3,037 projects starts (out of 3,408 planned projects). This number includes covers the DoD projects funded by the IRRF (including MNSTC-I) and the Development Fund for Iraq (DFI)
- 2,440 projects are complete

Sector	Current Status	End State
<b>Electricity</b>	1,420 MW capacity added*  Increased power generation to 1.3 million homes*  Improved Electricity Distribution to approximately 280K Homes*	1,879 MW capacity added* (2,555 for all USG projects)  Increased power generation to 1.4 million homes*  Improved Electricity Distribution to approximately 720K Homes*
<b>Oil</b>	2.5 Million Barrels Per Day (MBPD) production capacity  2.2 MBPD actual production  Liquefied Petroleum Gas (LPG) production capacity of 1,200 Tons per Day	3.0 MBPD oil production capacity    LPG production capacity production capacity of 3,000 Tons per Day
<b>Water &amp; Sewer</b>	Added 226,000 cubic meters per day of water treatment capacity (benefits an estimated 1.4 million Iraqis)*	Additional 1,245,000 cubic meters per day of water treatment capacity (will benefit approximately 5.8 million Iraqis*. All USG projects will benefit 9.2 million Iraqis)
<b>Health</b>	Six IRRF funded Primary Healthcare Centers (PHC) completed (three of these are open)  11 hospitals renovated	142 PHCs serving a population of 5 to 6.5 million Iraqis  20 hospitals renovated
<b>Education</b>	834 schools providing classrooms for 325,000 students*	847 schools providing classrooms for 330,000 students*
<b>Security &amp; Justice</b>	341 police facilities completed 247 border forts completed	399 police facilities 253 border forts
<b>Transportation &amp; Communications</b>	217 Kilometers (KM) of village roads  Provided emergency response dispatch system ('911' service) covering 12 million Iraqis in 15 cities	424 KM of improved village roads  157 KM of improved major roads and five bridges  Provided emergency response dispatch system ('911' service) covering 12 million Iraqis in 15 cities

\* GRD-PCO Contribution (does not include impact of other agencies' projects unless stated otherwise)

Source: Multiple GRD-PCO Management Reports



## NGO Spotlight: The Iraq Foundation

The Iraq Foundation is a non-profit, non-partisan, non-governmental organization working for democracy and human rights in Iraq. Additionally it promotes a better international understanding of Iraq's potential as a contributor to political stability and economic progress in the Middle East.

The Foundation was established in 1991 by Iraqi expatriates with the purpose of working with Iraqis and non-Iraqis in promoting its vision.



Foundation projects include:

- Human rights education
- Promotion of participation by women in public life

- Revitalization of Iraqi schools and education stabilization
- Project to study the restoration of the southern marshes

For further Iraq Foundation information:

<http://www.iraqfoundation.org>

## Working Together to Secure Region, Generate Prosperity

Story & Photos by Maj. Anna Friederich  
4<sup>th</sup> Infantry Division

FOB KALSU, Iraq — Although the areas in the Karbala, Najaf and Babil provinces still have their share of turbulence, some of the success the provinces are enjoying stems from the willingness of local tribes to work together to put their part of Iraq back together, said Capt. Dave Zaino, commander, Company A, 2nd Battalion, 2nd Brigade Combat Team, 4th Infantry Division.

"We are going into areas in the northern sector of our area of operations, finding a large population who are putting the pieces back together on their own," said Zaino. Last week, Zaino met with Sheik Mohammed for the first time and found that he and the surrounding tribes were working on a joint project on their own to improve the water system in their area.

Mohammed solicited help from the Obide, Guerarie, Jabor and Gueranie tribes, along with his own tribe to assist with the project. Zaino also met with Sheik Najim for the first time and said he found him willing to discuss his tribe's issues. Najim expressed his greatest concerns, which were also water and security in the region, and agreed to another visit.

*Story continued on page 7.*

## U.S. Secretary of Commerce Gutierrez Outlines Steps to Boost Economic Growth



WASHINGTON – Following a meeting with Prime Minister Maliki, U.S. Secretary of Commerce Carlos Gutierrez outlined several new initiatives to help the Iraqi government and private sector to further enhance economic development as well as create jobs. The initiatives included:

- Gutierrez and Iraqi Minister of Trade al-Sudani signed a joint statement outlining a cooperative action plan between the Department of Commerce and Ministry of Trade and appointed co-chairs to a working group charged with implementing the plan. The cooperative plan covers enhancing commercial relations, capacity building, trade development and promotion, and World Trade Organization accession.
- Gutierrez unveiled a Commercial Law Development Program for Iraq, focused on creating a legal and tax environment conducive to domestic and foreign investment in Iraq's key economic sectors, starting with the mineral resources sector. Through this Commerce Department initiative, Iraqi officials will be able to access the expertise of world-class professors and practitioners and attend technical workshops that will address Iraq-specific legal and tax issues.
- Gutierrez and Iraq's Minister of Trade also agreed to create the U.S.-Iraq Business Dialogue, a group of Iraqi and American firms which will discuss private sector issues with both governments. The group would focus on enhancing commercial relations, training, and providing input on trade and commercial policies in both countries.
- Gutierrez announced that he is sending two trade advisors to Iraq for a one-year assignment to advise the Iraqi Government on standards and trade development and promotion issues.

The Secretary also provided details on the Commerce Department's National Institute of Standards and Technology (NIST) "Standards in Trade" construction and housing training to be held in Washington.

Gutierrez also highlighted:

- Iraq's economy and infrastructure have made tremendous progress since March 2003 particularly in the information technology sector where wireless telecommunications and internet access has gone from no infrastructure to over 7 million wireless subscribers (24% of population) and 2,000 internet cafes.

*Story continued on page 5.*

## **Iraq and UN Form Partnership**

From July 27 UN News Center Release

NEW YORK – The United Nations and the Iraqi Government announced the formal launch of the International Compact with Iraq, a new partnership with the international community that aims to consolidate peace and pursue political, economic and social development over the next five years in the violence-torn country.



“The Compact, jointly chaired by the Government of the Republic of Iraq and the United Nations, with the support of the World Bank, will, over the next five years, bring together the international community and multilateral organizations to help Iraq

achieve its national vision,” Marie Okabe, spokesperson for Secretary-General Kofi Annan, told reporters in New York.

Ms. Okabe explained that vision as that of “a united, federal and democratic country, at peace with its neighbors and itself, well on its way to sustainable economic self-sufficiency and prosperity and well integrated in its region and the world.”

To achieve this vision, she said, the Iraqi Government has committed itself to making progress on political inclusion and consensus building, the rule of law, and the establishment of professional security forces.

Responding to requests by the country’s leaders last month, Mr. Annan worked closely with them, as well as the donor community, the UN Development Program, other UN agencies, and the World Bank “to come up with a joint approach to support the new Government,” as he described it at the time.

Mr. Annan designated the Deputy Secretary-General, Mark Malloch Brown, as his focal point in New York for the Compact, and his Special Representative, Ashraf Qazi, in the same role on the ground in Iraq.

Earlier this month, Mr. Malloch Brown conferred with Iraqi leaders on helping the Government set up a Preparatory Group for the Compact, with support from the World Bank, the International Monetary Fund and other regional financial institutions.

According to a joint statement issued today by the UN and the Iraqi Government, the finalized Compact, including key priorities, benchmarks and commitments, will be presented by Baghdad by the end of the year.

## **Maternity Ward for Tal-Banat**

Story & Photo by Spc. Yolanda Moreno Leon  
138th MPAD

SYKES, Iraq – Company B, 403rd Civil Affairs out of Mattydale, NY, in conjunction with Takhil Qaffem Hassum, Mayor of Sinjar, have remodeled a maternity ward in the Tal-Banat community.

“The CA Team requested bids from multiple Iraqi contractors for the construction that needs to be completed,” said Captain Steven Zimmerle, Civil Affairs Team Chief, Co B, 403rd CA.



*The new maternity ward.*

The civil affairs team had the blueprints translated for easier understanding by the Iraqi contractors. Once the translations were completed, the contractors met with Zimmerle to review the plans and submit bids for the project.

The construction of the building took just over 4 months to complete. The new maternity ward has four large rooms. Two of the rooms are used for delivering babies and the other two are used for a post delivery recovery and care for both mother and child.

## **Gutierrez Outlines Steps to Boost Economic Growth...Continued**

- The stock market has gone from a state-owned entity with thirteen companies listed to an independent stock exchange with ninety-six companies listed.
- Company registrations have jumped from 8,000 to 34,000.
- The number of international airports has quadrupled from one to four.
- Local markets and businesses are flourishing, selling consumer goods previously not available in Iraq.



# Iraq Reconstruction Report

## Photo Essay: New Bridge Over the Euphrates

Photos by Cpl. Antonio Rosas



The mayor of Husaybah and Marines from the 1st Battalion, 7th Marine Regiment, cut the ribbon at the opening ceremony a newly-constructed bridge over the Euphrates River in Karabilah, Iraq. City officials from neighboring towns and cities, as well as Iraqi Security Force commanders, attended the ceremony.



Before the opening of the bridge, Lt. Col. Nicholas F. Marano, commanding officer of the 1st Battalion, 7th Marine Regiment, speaks with local Iraqis about the mission of improving security near the Iraq-Syria border



Soldiers from the 74th Engineer Multi-Role Bridge Company cleared large pieces of debris from the previously destroyed bridge.



Members of the Army's 74th Engineer Multi-Role Bridge Company complete construction of the new, temporary bridge.



Soldiers putting final touches on the new bridge. Thousands of Iraqis from Euphrates River villages near the Iraq-Syria border now have access to the cities of Husaybah and Karabilah.



Spc. Nathaniel Sampson, a boat operator with the 74th Engineer Multi-Role Bridge Company, speaks with Lt. Col. Nicholas Marano, commanding officer of 1st Battalion, 7th Marine Regiment, about bridge construction.

## Working Together...Continued

Najim again said he was very concerned about the water supply, which was rapidly dwindling due to a build up of debris in the canals and lack of adequate pumping systems and power generation.



*Capt. Dave Zaino, 2nd Brigade Combat Team, 4th Infantry Division, met with Sheikh Najim to discuss a future rebuilding partnership which includes water canal that are becoming increasingly contaminated. (Photo by Maj. Anna Friederich)*

He said the water supply had steadily decreased since the original invasion in 2003 due to the lack of funding for upkeep of the pumping equipment, generators and canal maintenance. He showed Zaino and Staff Sgt. Samantha Mahan, team leader, 412th Civil Affairs Detachment, 2nd BCT, the small well in front of his home and a small outlet from the canal in back of his home. Both water sources seemed to be contaminated, which required the family to boil their water to make it potable, said Mahan.

"When we see problems like this, we evaluate the water sources and determine short term and possible long term solutions. As civil affairs Soldiers, it is our job to affect change in circumstances such as these. These changes don't occur overnight, but with the cooperation of the unit and support of the command, we can certainly make a difference to a community like this one," said Mahan.

"We are basically starting from the ground up teaching them how to be businessmen and are experiencing great success," said Mahan. "We found that starting with the younger generation, with the approval of the elders, has improved those chances of success."

## Equipment Donations...Continued

"That is why we are giving away this equipment – so that they know we are behind them, and we are willing to help, whatever it takes."

Salas Mesal, director general, Rasheed Essential Services, said he and his men need all the support they can get and any donations made to them by the U.S. Government are greatly appreciated.

"I'm very glad we received this equipment today," Mesal said. "This will help maximize our efforts in order to better serve our people throughout the city."

According to Gandara, this is the last large donation slated for the battalion's ICE. The unit will now focus on projects designed to increase the capacity of essential services throughout the city.

"We have many other projects we are undertaking right now. It may not be actually donating equipment, but we are building capacity and delivering capability to the Iraqi people."

To date, the ICE has managed 94 essential service projects valued at more than \$48 million within the brigade's area of operations.

## Iraqi Military Engineers Learn New Techniques



*Army 1st Sgt. Brenton Boyer discusses methods of electrical system quality control with engineer officers from the 6th Iraqi Army Division during the Engineer Officer Shadow Program held at a forward operating base. The Iraqi engineer officers who took part in the shadow program teamed up with Coalition engineers to learn new construction skills and management techniques to better prepare them to take full responsibility for all Iraqi engineer missions. (Photo by Maj. David Smith)*



# Iraq Reconstruction Report

## A Reconstruction Partnership



### Office of the Assistant Secretary of the Army (ASA) for Acquisition, Logistics and Technology (ALT)

<https://webportal.saalt.army.mil/main/aae.htm>

Assistant Secretary: *The Honorable Claude M. Bolton, Jr.*

Principal Deputy to the ASA (ALT)/Director of Iraq Reconstruction and Program Management: *Mr. Dean Popps*



### **US Army Corps of Engineers - Gulf Region Division** <http://www.grd.usace.army.mil/index.html>

Commanding General: *Maj. Gen. William H. McCoy, Jr.*

### **Iraq Project & Contracting Office**

<http://www.rebuilding-iraq.net>

Director- Baghdad: *Maj. Gen. William H. McCoy, Jr. (dual-hatted GRD-PCO)*

Deputy Director for Reconstruction: *Ms. Kathy Johnson*

Director-Washington: *Mr. James M. Crum*



### **Joint Contracting Command – Iraq/Afghanistan**

JCC-IA provides responsive operational contracting support to the Chief of Mission and Multi-National Corps - Iraq to efficiently acquire vital supplies, services and construction in support of the Coalition Forces and the relief and reconstruction of Iraq.

Commander: *Maj. Gen. Darryl A. Scott*



**Office of the Assistant Deputy Assistant Secretary of the Army (Policy and Procurement), Iraq**  
DASA(P&P)-I provides the necessary administrative and contracting support to the Chief of Mission, Project and Contracting Office, Multi-National Forces, and supports the humanitarian relief, reconstruction, and security of Iraq.

ADASA(P&P)-I: *Mr. Lee Thompson*



### **For further Iraq reconstruction, transition, and sustainment information:**

U.S. Agency for International Development: <http://www.usaid.gov/iraq>

U.S. Department of Commerce: <http://www.export.gov/iraq>

U.S. Embassy in Iraq: <http://iraq.usembassy.gov>

U.S. Central Command: <http://www.centcom.mil>

Multi-National Force – Iraq: <http://www.mnf-iraq.com>

Multi-National Security Transition Command – Iraq: <http://www.mnstci.iraq.centcom.mil/>



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[http://www.dvidshub.net/index.php?script=pubs/pubs\\_show.php&id=201&name=Iraq%20Reconstruction%20Update](http://www.dvidshub.net/index.php?script=pubs/pubs_show.php&id=201&name=Iraq%20Reconstruction%20Update)